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CONFIRMATION NO. 4951

Bib Data Sheet

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|-----------------------------|-----------------------------------|--------------|------------------------|------------------------|
| SERIAL NUMBER 10/823,483 | FILING DATE 04/12/2004 RULE | CLASS 310 | GROUP ART UNIT 2834 | ATTORNEY DOCKET NO. |
|-----------------------------|-----------------------------------|--------------|------------------------|------------------------|

APPLICANTS

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** CONTINUING DATA *****

This application is a CIP of 09/481,803 08/31/1998 PAT 6,720,704
 which is a CIP of 08/924,910 09/08/1997 ABN

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 06/24/2004

| Foreign Priority claimed | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY | SHEETS | TOTAL CLAIMS | INDEPENDENT CLAIMS |
|---------------------------------|---|---------------------|--------|-----------------|-----------------------|
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | GA | 3 | 20 | 4 |

ADDRESS

Borealis Technical Limited
 23545 NW Skyline Blvd
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 97133-9204

TITLE

Thermionic vacuum diode device with adjustable electrodes

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|------------|---|--|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) |
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